said detected call progress tone signals to said determining and communicating means.

- 27. The system of claim 16 wherein said terminated communication signals are communication control signals.
- 28. The system of claim 16 wherein said terminated communication signals are concurrent voice and data communication signals.
- 29. The system of claim 16 further comprising means responsive to failure of said determining and communi- 10 cating means for causing said terminating means to pass-through said communication signals.
- 30. The system of claim 16 further comprising means responsive to failure of said determining and communicating means to communicate with said communication 15 line or said terminal device for causing said terminating means to cease terminating said communication signals and to pass-through said communication signals.
- 31. A communication management arrangement serving a terminal device and a communication line associated with said terminal device, said terminal device communicating with said communication line according to a predetermined protocol, comprising:
 - means interposed between said terminal device and said associated communication line for terminating 25 all communication control signals output by both of said terminal device and said associated communication line:
 - means, responsive to said terminated communication signals, for determining from said communication 30 signals a communication service to be provided and generating control signals according to a predefined algorithm to provide said communication service; and
 - means responsive to said generated control signals for 35 transmitting said generated control signals according to said protocol to either said terminal device or said communication line as determined by said algorithm to perform function specified by said generated control signals.
- 32. The apparatus of claim 31 wherein said determining and generating means includes;
 - means responsive to voice communication signals received from said communication line for trans-

- mitting said voice communication signals as originally received to said terminal device.
- 33. The apparatus of claim 31 wherein said determining and generating means includes:
 - means responsive to voice communication signals received from said terminal device for transmitting said voice communication signals received from said terminal device for transmitting said voice communication signals as originally received to said communication line.
 - 34. The apparatus of claim 31 wherein:
 - said determining and generating means are responsive to call control signals received from said communication line for forwarding control signals to said terminal device to perform a call control function corresponding to said call control signals.
 - 35. The apparatus of claim 34 wherein:
 - said determining and generating means are additionally responsive to said call control signals for writing a control message corresponding to said signal for writing a control message corresponding to said call control signals on a video monitor associated with said determining and generating means.
 - 36. The apparatus of claim 34 wherein:
 - said transmitting means are responsive to said call control signals for transmitting a response set of control communication signals to said communication line indicating receipt of said call control signals.
- 37. The system of claim 31 wherein said terminated communication control signals are concurrent voice and data communication control signals.
- 38. The system of claim 31 further comprising means reponsive to failure of said determining and generating means for causing said terminating means to pass-through the communication control signals.
- 39. The system of claim 31 further comprising means responsive to failure of said determining and generates means to communicate with said communication line or said terminal device for causing said terminating means to ceause terminating said communication control signals and to pass through they communication control signals.

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